

**U.S. DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
ALASKA REGION**

**NATIONAL PARK/MONUMENT SUBSISTENCE INDIVIDUAL CUSTOMARY AND TRADITIONAL USE
DETERMINATION ANALYSIS**

To be completed by the relevant Subsistence Coordinator:

Date: January 6, 2022
Applicant Name: Blaine Mayo, Tracy Mayo, Owen Mayo, Adelynn Mayo, and Ryland Mayo
Analyst Name: Amy Craver

This analysis is in response to the following request (Choose One):

- Subsistence Eligibility Permit ONLY
 Individual Customary and Traditional Use Determination ONLY

Please type a brief summary of the applicant's reported subsistence use pertaining to the request, as determined from information provided on the application and during the interview:

See accompanying analysis.

For a National Park/Monument Subsistence Eligibility Permit (13.440), the analysis should address the following topics:

1. Synopsis of the applicant's pattern of use specifically in the National Park or Monument for which the permit is requested, including the following:
 - a. Species harvested: moose, caribou, grouse, and ptarmigan
 - b. Specific locations where the use occurred: GMU 13, in areas managed by Denali National Park and Preserve where subsistence uses are allowed.
 - c. Years during which the subsistence uses took place: 1982-2006; 2011-2022
 - d. Whether aircraft was used for access. No.
2. Does the pattern of use begin prior to the signing of the Alaska National Interest Lands Conservation Act (ANILCA)? Yes.
3. Does the applicant have a pattern of use established while as a resident of a resident zone community after the passage of ANILCA? Yes.

For an Individual C&T use determination, the analysis should address the following eight questions:

1. Does the applicant have a long-term, consistent pattern of use of these resources, excluding interruptions beyond their control? Please explain.
2. Does the applicant have a pattern of use for these resources recurring in specific seasons for many years? Please explain.
3. Does the applicant have a pattern of use of these resources consisting of methods and means of harvest which are characterized by efficiency and economy of effort and cost,

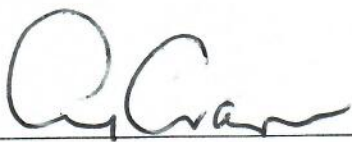
- conditioned by local characteristics? Please explain.
4. Does the applicant exhibit consistent harvest and use of fish or wildlife as related to past methods and means of taking: near, or reasonably accessible from the park unit? Please explain.
 5. Does the applicant exhibit a means of handling, preparing, preserving, and storing fish or wildlife which has been traditionally used by past generations, including consideration of alteration of past practices due to recent technological advances, where appropriate? Please explain.
 6. Does the applicant exhibit a pattern of use which includes the handing down of knowledge of fishing and hunting skills, values, and lore from generation to generation? Please explain.
 7. Does the applicant exhibit a pattern of use in which the harvest is shared or distributed within a definable community of persons? Please explain. Yes.
 8. Does the applicant exhibit a pattern of use which relates to reliance upon a wide diversity of fish and wildlife resources of the area and which provides substantial cultural, economic, social, and nutritional elements to your household? Please explain.

As a result of this analysis (Select All that Apply):

- There is substantial evidence to support the issuance of an Individual Customary and Traditional Use Determination.** Yes, caribou, grouse, and ptarmigan in GMU 13, in areas managed by Denali National Park and Preserve where subsistence uses are allowed.
- There is NOT substantial evidence to support the issuance of an Individual Customary and Traditional Use Determination for (species location).

Brief Justification:

As is evidence in the analysis, the proponents exhibit a clear long-term and consistent use of caribou, grouse, and ptarmigan in GMU 13, in areas managed by Denali National Park Sand Preserve where subsistence uses are allowed. This pattern has been repeated for many years and through several generations. Methods and means are characterized by efficiency of economy of effort and cost based on local characteristics. The pattern is consistent with past methods and means of harvests at or near the family's hunting camp within the Unit in question. Knowledge of handling, preparing, preserving, and storing moose meat is shared among and between generations, as is knowledge of the skills, values, and lore associated with hunting moose, caribou, grouse, and ptarmigan. Caribou, grouse, and ptarmigan are regularly shared with family and community members such as elders. The proponents demonstrate a pattern of use that relates to reliance on a wild diversity of wild foods that provide this family with cultural, economic, social, and nutritious benefits. All eight of the factors associated with C&T determination are evident. Furthermore, this family's pattern of use is also evidence through the Federal Subsistence previous determination for Blaine Mayo and his household family for moose. For these reasons, I believe there is substantial evidence to support the issuance of an individual C&T determination for moose, caribou, grouse and ptarmigan within GMU13 of Denali National Park and Preserves where subsistence is allowed for the proponents, including all members of the Blaine Mayo family that reside within the same household as Blaine Mayo.

Signature of Analyst:  Date: January 6, 2023

U.S. Department of the Interior

National Park Service

Alaska Region

Individual Customary and Traditional (C&T) Use Determination

Subsistence Resource Commission (SRC) Recommendation

To be completed by the relevant Subsistence Coordinator:

Date of Formal Action: January 11, 2023
Proponent Name: Blaine Mayo and members of his household family
Proponent Request: Caribou, grouse, and ptarmigan in Game Management Unit 13 (GMU 13) in areas managed by Denali National Park and Preserve where subsistence uses are allowed.
Affected SRC: Denali Subsistence Resource Commission

This SRC has determined that (select all that apply):

- There is sufficient evidence to support an individual (C&T) determination for Blaine Mayo and members of his household family: Tracy (wife), Owen Mayo (son), Adelynn Mayo (daughter), and Ryland Mayo (daughter) for caribou, grouse, and ptarmigan in Game Management Unit 13 (GMU 13) in areas managed by Denali National Park and Preserve where subsistence uses are allowed.
- There is NOT sufficient evidence to support an individual C&T determination for Blaine Mayo and members of his household family: Tracy (wife), Owen Mayo (son), Adelynn Mayo (daughter), and Ryland Mayo (daughter) for caribou, grouse, and ptarmigan in Game Management Unit 13 (GMU 13) in areas managed by Denali National Park and Preserve where subsistence uses are allowed.

Brief justification for above decision:

According to the SRC, due diligence has been achieved documenting Blaine's family's pre-ANILCA history of using the Park additions established by ANILCA. The SRC believes that C&T requests need to be expedited so as to allow for subsistence customs and traditions to continue so that qualified families can carry on their participation in subsistence activities to future generations.

Signature of SRC Chair Justin L Mason Date 01/17/2023